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147
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/614,967	07/08/2003	Robert C. Gaffney	780396.92191CIP	8852
26710	7590	01/19/2005	EXAMINER	
QUARLES & BRADY LLP 411 E. WISCONSIN AVENUE SUITE 2040 MILWAUKEE, WI 53202-4497			BUI, LUAN KIM	
			ART UNIT	PAPER NUMBER
			3728	

DATE MAILED: 01/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

87

Office Action Summary	Application No.	Applicant(s)	
	10/614,967	GAFFNEY ET AL.	
	Examiner	Art Unit	
	Luan K Bui	3728	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 December 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-29 is/are pending in the application.
- 4a) Of the above claim(s) 5,6,16,17,27 and 28 is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-4,7-15 and 18-21 is/are allowed.
- 6) ☒ Claim(s) 22,23,26,29 is/are rejected.
- 7) ☒ Claim(s) 24 and 25 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>7/8/03</u> . | 6) <input type="checkbox"/> Other: _____ |

Art Unit: 3728

1. Claims 5, 6, 16, 17, 27 and 28 have been withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected species, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in the reply filed on 12/23/2004.

Applicant's "traverse" of the requirement for election of species is noted. It is agreed that claims 1 and 22 are generic to all three species. However, Applicant is asserting "that the application currently includes at least one claim that is generic to all three Groups, the restriction is therefore improper, and that Applicant is entitled to prosecute claims 1-29" is noted. This is not persuasive because Applicant is not entitled to examination of multiple independent inventions in one application. Therefore, the request is denied because the species are not useable together they are by definition independent inventions.

The requirement is still deemed proper and is therefore made **FINAL**.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claim 29 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 29, the phrase "said cover" lacks proper antecedent basis.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

5. Claims 22, 23 and 29 are rejected under 35 U.S.C. 102(b) as being anticipated by Pope et al. (5,839,583; hereinafter Pope'583). Pope'583 discloses a battery pack (1) comprising a card (2), a cover (3), a backing having a top and a bottom, a platform (10) extending from the backing top and an air access channel (12) formed in the platform. The platform of Pope'583 is inherently capable of holding button cell batteries on a top wall above the air access channel.

6. Claims 22, 23 and 26 are rejected under 35 U.S.C. 102(b) as being anticipated by Zaborney (3,433,351). Zaborney discloses a battery pack comprising a card (50), a backing (14) having a top and a bottom, a platform (34) extending from the backing top and an air access channel (42) formed in the platform. The platform of Zaborney is inherently capable of holding button cell batteries on a top wall above the air access channel.

7. Claims 22, 23 and 26 are rejected under 35 U.S.C. 102(e) as being anticipated by Merboth et al. (6,830,149; hereinafter Merboth'149). Merboth'149 discloses a pack (10) comprising a card (60), a cover (40), a backing (50) having a top and a bottom, a platform (59,

Art Unit: 3728

62) extending from the backing top and an air access channel (52, 67) formed in the platform.

The platform of Merboth'149 is inherently capable of holding a button cell battery.

Allowable Subject Matter

8. Claims 1-4, 7-15 and 18-21 are allowed (since independent claims 1 and 11 are allowed then dependent claims 5, 6, 16 and 17 are also allowed).

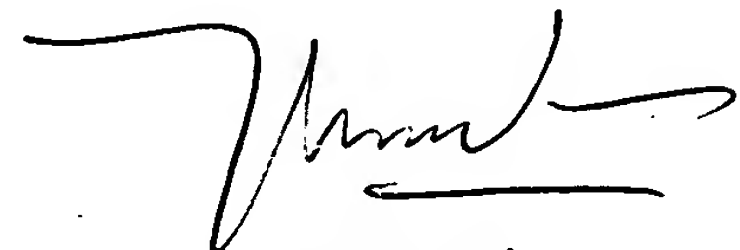
9. Claims 24 and 25 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Luan K. Bui whose telephone number is (571) 272-4552. If in receiving this Office Action, it is apparent to Applicant that certain documents are missing from the record for example copies of references cited, form PTO-1449, form PTO-892, etc., requests for copies of such papers should be directed to Ms. Marilyn Watts at (571) 272-4398.

Any inquiry of a general nature or relating to the status of this application should be directed to the Customer Service whose telephone number is (703) 306-5648. Facsimile correspondence for this application should be sent to (703) 872-9306 for Formal papers and After Final communications.

lkb
January 14, 2005



Luan K. Bui
Primary Examiner